

## CAIMAN **BUMP** HELMET SYSTEM BASELINE BLUNT IMPACT PROTECTION

**THE BATLSKIN CAIMAN® BUMP HELMET** is an advanced reinforced polymer shell and is designed for the rigors of maritime and mobile maneuvers. The skeletonized Caiman Bump helmet provides a lightweight, comfortable and stable base for critical headborne equipment.



## **KEY FEATURES**

- Advanced lightweight material in unique high cut shape
- Available in five (5) sizes for better-fitting, lighter helmet
- Best-in-class APEX Liner System is infinitely customizable for ultimate comfort
- Scalable protection with the addition of Visors and Mandible Guards
- Integrates seamlessly with Face Shields, NVGs, Chem/Bio masks and Communication Devices
- 7-year warranty\*

## DESIGNED TO THE FOLLOWING PERFORMANCE STANDARDS

• Modified and abbreviated US Army Standard for impact protection AR/PD 10-02

## **PHYSICAL CHARACTERISTICS**

- AREAL DENSITY: 0.84 lbs/ft<sup>2</sup> (4.10 kg/m<sup>2</sup>)
- THICKNESS: 0.08 in (2.03 mm)
- CUT STYLES: High Cut







TAN499





RANGER & FOLIAGE GREEN



SMALL MEDIUM LARGE **X-LARGE** XX-LARGE 20 <sup>5</sup>/<sub>8</sub> - 22 <sup>1</sup>/<sub>2</sub> in (525 - 570 mm) 21 ½ - 23 ¼ in 22 ½ - 24 in 23 ¼ - 24 ¾ in 24 - 25 ¾ in CIRCUMFERENCE (590 - 630 mm) (545 - 590 mm) (570 - 610 mm) (610 - 655 mm) COVERAGE 141 in<sup>2</sup> (910 cm<sup>2</sup>) 149 in<sup>2</sup> (961 cm<sup>2</sup>) 155 in<sup>2</sup> (1000 cm<sup>2</sup>) 169 in<sup>2</sup> (1090 cm<sup>2</sup>) 188 in<sup>2</sup> (1213 cm<sup>2</sup>) WEIGHT (SHELL) 0.80 lbs (0.36 kg) 0.84 lbs (0.38 kg) 0.90 lbs (0.41 kg) 0.95 lbs (0.43 kg) 1.01 lbs (0.46 kg) WEIGHT (SYSTEM) 1.65 lbs (0.75 kg) 1.69 lbs (0.77 kg) 1.78 lbs (0.81 kg) 1.89 lbs (0.86 kg) 1.99 lbs (0.90 kg)

System = Painted shell, hook and loop, NVG shroud, rails with bungees, suspension system, and retention system. Weights indicated are nominal. Actual weight may vary.

## **BLUNT IMPACT**

- Designed to < 150G in all locations for 10 ft/s (3 m/s) impact
- Designed to EN 1385

## **ENVIRONMENTAL CONDITIONS**

• Designed to Ambient 70°F (21°C), Extreme hot 160°F (71°C), Extreme cold -60°F (-51°C)

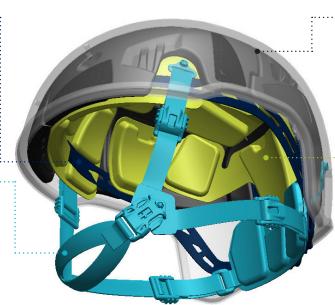
## **APEX SUSPENSION & RETENTION SYSTEM**

#### FIT BAND •······

- Infinitely adjustable using dial mechanism
- Can be positioned at different heights to accommodate user's head shape
- Easily removable to suit user preference; liner functions without fit band

### **RETENTION SYSTEM**

- Tensioners enable easy adjustment; no loose straps
- Height adjustable nape pad for NVG stability
- Leather-lined chin cup offers comfort and stability



## ·····• IMPACT LINER

- 2-piece full coverage impact liner with modular crown pads
- Liner provides complete, uniform coverage of inside shell and is easily replaceable
- Simple, user-friendly installation and replacement

## **COMFORT LINER**

- Removable & repositionable pads for a custom, user-optimized fit
- Offers stability and mitigates heat build up
- Easily field replaceable; hygiene replacement kits available

# GALVION.

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\*WARRANTY: Galvion offers a 7 year warranty on Caiman Helmet shells, 3 years on non-consumable helmet components (fit band, hardware, buckles), and 1 year on consumable helmet components (comfort layer, impact pads, retention system). Please go to www.galvion.com/warranty/ for the complete limited warranty. The Caiman Bump Helmet is controlled for export by the U.S. Export Administration Regulations (EAR). The export of this helmet and related technical information requires prior authorization from the U.S. Government.